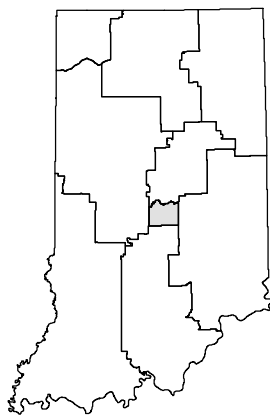
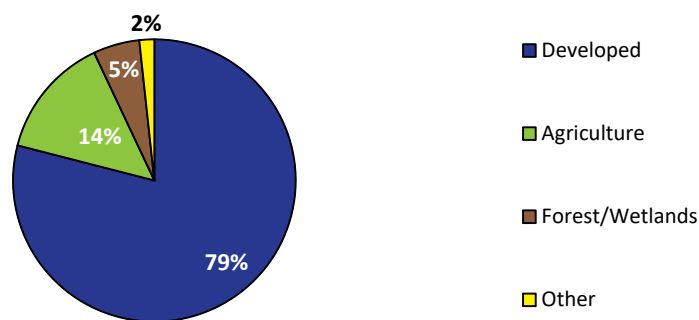


7th Congressional District Nutrient and Sediment Load Reductions

Accomplished By Private Landowners and the Indiana Conservation Partnership



Major Land Use in Indiana's 7th Congressional District

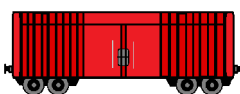


*Land use calculated using 2017 NASS Cropland Data Layer

Top practices include use of cover crops, conservation cover, and no till. In the year 2017, conservation practices in this watershed reduced the volumes below from entering Indiana Waterways.

Sediment Reduced: 2,176,835 lbs.

Which is enough to fill over 10 standard freight cars!



X 10

Phosphorus Reduced: 1,040 lbs.

Which is roughly enough to fill one 8' pickup truck bed!



X 1

Nitrogen Reduced: 2,014 lbs.

Which is roughly enough to fill two 8' pickup truck beds!



X 2



Legend

● County Seat

● Cities

□ County

**Practices do not include the many unassisted practices designed and installed by private landowners without ICP assistance.

*Nutrient estimates only consider sediment bound N and P, not dissolved.

*Load reductions are based off the EPA's Region 5 Load Reduction Model

Calendar Year	Practices Installed	Active Practices	Sediment Reduction (lbs)	Phosphorus Reduction (lbs)	Nitrogen Reduction (lbs)
2013	16	16	484,350	305	608
2014	17	22	2,050,150	940	1,814
2015	20	31	2,189,848	1,031	1,994
2016	33	45	2,018,972	918	1,770
2017	36	58	2,176,835	1,040	2,014
13-17	122		8,920,155	4,233	8,200

*The "practices installed" column indicates the number of newly installed practices within a given calendar year, while the "active practices" column indicates the number of practices that are actively reducing sediment, nitrogen, and phosphorus loading regardless of the year of installation.